Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 24 Feb 2022 until 23:59 on Friday 25 Feb 2022

Forecast Issued on Thursday 24 Feb 2022 at 02:09

Confidence: High for cold showery conditions on Thursday then a much more settled, bright day on Friday. High for windy but mostly dry conditions over the weekend. Lower for detail of wind and rain on Monday.

Headline for Thursday 24 Feb 2022: Bright spells and snow showers. Strong winds and feeling bitterly cold.

Mountain weather hazards on Thursday 24 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** Low Likelihood	**Storm force winds** No Likelihood
Gales Medium Likelihood	**Severe chill effect** High Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow	Heavy snow showers	Heavy snow showers	Heavy snow showers	Heavy snow showers (night)	Heavy snow showers (night)
Precipitation probability					
70%	40%	40%	40%	30%	60%

Forecast for Thursday 24 Feb 2022

Weather: Cloudy with widespread snow at first. This soon clearing to leave a very cold day with bright or sunny spells and occasional snow showers, some of which could be heavy with a chance of thunder. The showers may merge to a longer spell of snow during the evening with blizzard conditions on the tops, but rain or sleet below around 500m.

Chance of cloud-free hill tops above 800m: 40% at first, becoming 70% soon after dawn, then becoming 40% again in the evening. Views generally obscured as showers pass through.

Low Cloud and visibility: Very good between showers with distant hills visible. Very poor at times in showers or longer spells of snow with nearby landmarks obscured and cloud descending to 400m. Any lying snow will blow about in the winds. Poor or very poor for a longer spell in the evening with blizzards on the tops.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Thursday 24 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/44 W	36/44 W	39/51 W	37/48 W	38/49 W	43/56 W	37/48 W
600	25/31 W	25/33 W	30/41 W	28/38 W	26/36 W	31/43 W	27/37 W
300	16/27 W	18/29 W	22/38 W	20/36 W	18/32 W	22/39 W	19/34 W
Valley	17/27 W	18/29 W	23/39 W	21/36 W	19/33 W	23/40 W	20/35 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-4/-14	-4/-15	-4/-15	-3/-13	-3/-13	-2/-12	-2/-11
600	-1/-9	-2/-10	-2/-10	-0/-8	-0/-8	0/-8	0/-7
300	1/-4	1/-5	1/-5	2/-4	2/-3	2/-4	3/-3
Valley	3/-3	2/-3	3/-3	4/-2	4/-1	4/-2	4/-1
Freezing Level*	300m	200m	100m	300m	400m	500m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Full winter conditions in the hills with snow showers down to low levels. Gusts of 50 to 60mph on the high ridges and tops, especially later in the day, will give serious and potentially hazardous walking conditions.

Forecast for Friday 25 Feb 2022

Weather: Wintry showers dying out overnight. A dry and bright day with plenty of sunshine. Some high cloud will spill across from the west late in the day. Fresh snow cover in the hills will give strong glare from the sunshine.

Maximum wind: NW 30mph gusts 45mph overnight, easing around dawn. Becoming Westerly or Southwesterly 10-15mph during daytime.

Chance of cloud-free hill tops above 800m: 60% in the early hours, then becoming 95%.

Low Cloud and visibility: Excellent air clarity with clear and expansive views to be enjoyed. Poor or very poor in any snow showers in the early hours, with cloud bases down to 400-500m.

Temperature: **Valleys:** Zero Celsius rising to Plus 5 or 6 Celsius.
At 800m: Minus 2 Celsius rising to Zero Celsius.
Freezing level: 500m rising to 800m.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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